ABSTRACT OF THE DISCLOSURE

A cannulated medical instrument for insertion of a medical device over a guide wire. The instrument includes a cannulated driver member configured to engage the medical device and insert the medical device at an insertion rate. The instrument also includes a cannulated follower member rotateably engaged with the cannulated driver member. A clasping device is connected to the cannulated follower member and moves the guide wire distally away from the cannulated driver member at an extraction rate. The clasping device can be configured to hold the guide wire rotationless and in a neutral position while the cannulated driver member rotates.